

CHAPTER 6. LIST OF PREPARERS

This environmental document was prepared by URS Corporation – North Carolina, consulting engineers, in cooperation with NCDOT and FHWA. The key personnel involved in the preparation of this document are presented in Table 6-1. As noted in Section 1.1 of this document, a previous DEIS was prepared for this project and rescinded by FHWA and NCDOT, known as the Rescinded 2008 DEIS. Since this document builds on the analysis completed in 2008, the staff involved in the preparation of that document, as presented in the Rescinded 2008 DEIS, are shown in Table 6-2.

Table 6-1: 2015 DEIS List of Preparers

| Name | Position | Credentials |
|--|---|--|
| Federal Highway Administration | | |
| Clarence Coleman, PE | Operations Engineer | BS in Civil Engineering responsible for federal-aid projects in North Carolina. 16 years of experience. |
| Mitch Batuzich | Transportation Planning & Environment Specialist | MA in Labor Relations, BA in Political Science; 16 years with FHWA; 7 years with Texas Dept. of Transportation working in transportation planning, environment, civil rights, and local programs management. |
| North Carolina Department of Transportation | | |
| Derrick Weaver, PE | Project Development Group Leader | BS in Civil Engineering responsible for highway planning and environmental impact analysis for NCDOT. 22 years of transportation experience with NCDOT. |
| Michael Wray, PE | Project Manager, Project Development and Environmental Analysis Branch | Associates of Applied Science. 24 years of experience in roadway design. Responsible for review of roadway design. |
| Jennifer Harris, PE | Project Development Section Head, Project Development and Environmental Analysis Branch | Western Region Unit Head. No longer with NCDOT. |
| Kevin Moore, PE | Project Engineer | BS in Civil Engineering. 20 years of experience with NCDOT. Responsible for review of roadway design. |
| Elise Groundwater | Congestion Management Project Design Engineer, Western Region | 28 years of engineering experience including 10 years of experience at NCDOT. Responsible for review of traffic capacity analysis. |
| James Dunlop, PE | Congestion Management Regional Engineer, Western Region | 30 years of experience including 25 years with NCDOT. Responsible for review of traffic capacity analysis. |

| Name | Position | Credentials |
|---|----------------------------|---|
| AECOM/URS Corporation | | |
| Jeff Weisner, AICP | Project Manager | BS in Biology, specializing in NEPA and environmental documentation with 19 years of experience in environmental assessments and preparation of environmental documents. |
| Christopher Werner, PE | Transportation Engineer | BS in Civil Engineering with 15 years of experience in planning projects and transportation design. |
| Valerie Chartier | NEPA Specialist | BS in Environmental Science and MBA in Environmental Management with 11 years of experience conducting NEPA projects, including 9 years as a consultant for state DOTs. |
| Neil Dean, PE | Transportation Engineer | BS in Civil Engineering with over 20 years of experience in planning projects and roadway design. |
| Julie Flesch-Pate, CPM, LEED® AP | Environmental Planner | BS in Biochemistry with over 17 years of experience in NEPA and environmental planning. |
| Heath Gore, PE, JD | Traffic Engineer | BS in Civil Engineering and JD in Law with over 10 years of experience in traffic engineering. |
| Andrew A. Bell, PE, PTOE | Transportation Engineer | BS in Civil Engineering with more than 8 years of experience in traffic engineering and air and noise analysis. |
| Dennis Hoyle, PE | Hydraulic Engineer | BS in Civil Engineering with over 34 years of experience in a broad range of projects including planning, design, and hydraulic analysis. |
| Bill Stephens, PE | Hydraulic Project Engineer | BS in Civil Engineering with over 21 years of experience in a broad range of areas including planning, bridge inspection, hydraulics, and roadway design. |
| Michael Baker International | | |
| Charles Flowe, PE | Project Design Manager | BS in Civil Engineering with more than 30 years of experience associated with the management and development of roadway plans in accordance with NCDOT and AASHTO guidelines. |
| Patriot Transportation Engineering | | |
| Peter Trencansky, PE, PTOE | Project Engineer | MCE in Civil Engineering with 17 years of experience in transportation planning and design. |
| Atkins | | |
| Matthew T. Cusack | Group Manager | BS in Marine Biology with 16 years of experience in natural systems studies, federal/state permitting, functional assessment, and jurisdictional delineations. |

| Name | Position | Credentials |
|------------------------------|-------------------------|--|
| Rebecca Berzinis | Senior Scientist | MS in Environmental Engineering Sciences and BS in Biological Sciences with 16 years of experience in environmental science, providing environmental services such as NEPA documentation, ecological studies, and federal/state permitting support. |
| Jeremy Schmid | Scientist | BS in Environmental Technology with 6 years of experience in ecological studies and jurisdictional delineations. |
| Rainor Gresham, GISP | Scientist | BS in Natural Resources with 6 years of environmental science and GIS experience providing support for stream and wetland delineation, permitting, and remote sensing. |
| Ben Cogdell | Scientist | BS in Natural Resources Ecosystem Assessment with 6 years of experience that includes natural resource assessments, plant and wildlife identification, and wetland ecology. Environmental services include jurisdictional area delineations, GIS mapping, aerial photographic interpretation, protected species surveys, and environmental document preparation. |
| Kirsten Hunt | Scientist | MA in Geography with 5 years of experience in environmental assessments and geospatial analysis. |
| ICA Engineering, Inc. | | |
| Mark Reep, PE | Transportation Engineer | BS in Civil Engineering and 25 years of experience in transportation engineering, environmental document preparation, and air quality/traffic noise analyses. |
| William Kerr, Jr., AICP | Environmental Planner | BA in Political Science, MS in Urban and Regional Planning, and 26 years of experience in noise impact analysis, transportation planning, environmental compliance, and impact analysis. |
| Clay Oliver, PE | Transportation Engineer | BS in Civil Engineering and 16 years of preliminary engineering and environmental planning experience in highway and rail transportation. |

Table 6-2: Rescinded 2008 DEIS List of Preparers

| Name | Position | Credentials |
|--|---|---|
| Federal Highway Administration | | |
| Clarence Coleman, PE | Operations Engineer | BS in Civil Engineering responsible for federal-aid projects in North Carolina. 14 years of experience. |
| Ron Lucas, PE | Area Engineer | Area Engineer responsible for federal-aid projects in Divisions 10 and 12, which include Brunswick and New Hanover counties. 15 years of experience. |
| North Carolina Department of Transportation | | |
| Derrick Weaver, PE | Project Development Group Leader | BS in Civil Engineering responsible for highway planning and environmental impact analysis for NCDOT. 14 years of transportation experience with NCDOT. |
| Vincent Rhea, PE | Project Manager, Project Development and Environmental Analysis Branch | Registered civil engineer responsible for highway planning and environmental impact analysis for NCDOT. 37 years of experience in transportation projects. |
| Drew Joyner, PE | Project Engineer, Project Development and Environmental Analysis Branch | Former Project Manager responsible for highway planning and environmental impact analysis. 13 years of transportation experience with NCDOT. |
| Teresa Hart, PE | Project Development Unit Head, Project Development and Environmental Analysis Branch | Western Region Unit Head. 21 years of experience with NCDOT. |
| Derrick Lewis, PE | Feasibility Studies Unit Head, Feasibility Studies Unit | Registered civil engineer responsible for feasibility study evaluations of candidate projects for NCDOT. 16 years of transportation engineering experience with NCDOT. |
| Nathan Phillips, PE | Plan Review Group Supervisor, Congestion Management & Signing Unit (no longer at NCDOT) | Engineer responsible for reviewing capacity analysis results on NCDOT projects. 5 years of experience at NCDOT and prior experience with the private sector. |
| Cathy Houser, PE | Project Engineer, Roadway Design Unit | Project Engineer responsible for reviewing roadway design on NCDOT projects. 21 years of experience at NCDOT. No longer with NCDOT. |
| TGS Engineers | | |
| Kenneth Burleson, PE | Project Manager | BS in Civil Engineering with 29 years of experience as the Principal in Charge, Project Manager, and Project Engineer for various civil/transportation engineering projects. |
| Charles Flowe, PE | Project Design Manager | BS in Civil Engineering with more than 30 years of experience associated with the management and development of roadway plans in accordance with NCDOT and AASHTO guidelines. |

| Name | Position | Credentials |
|--------------------------------|---------------------------------------|---|
| Earl Willis, PE | Senior Project Engineer | More than 40 years of experience in transportation engineering and highway design with more than 30 years at senior design and management levels. |
| Craig Parker, PE | Project Engineer | BS in Civil Engineering/Construction Option with more than 10 years of experience in the transportation engineering field. His experience most recently includes 5 ½ years of roadway design for NCDOT. |
| Jimmy Terry, EI | Design Engineering Intern | BS in Civil Engineering with 3 years of experience with TGS where he has provided design support and detail design for a variety of highway design and hydraulic design assignments. |
| William Stephens, PE | Hydraulic Project Engineer | BS in Civil Engineering with over 16 years of experience with TGS in a broad range of areas including planning, bridge inspection, hydraulics, and roadway design. |
| EcoScience Corporation | | |
| Jerry McCrain, PhD | President/Principal in Charge | PhD in Resource Management and 31 years of experience in the environmental field. |
| A. P. (Sandy) Smith | Vice President/Senior Project Manager | MS in Marine Biology with 19 years of experience in natural systems studies and jurisdictional delineations. |
| Elizabeth Scherrer | Senior Scientist | MS in Forestry with 7 years of experience in environmental document preparation and protected species assessments. |
| HNTB North Carolina, PC | | |
| Anne Lenart-Redmond, EI | Principal | BS in Civil Engineering with 13 years of experience. Responsible for review and oversight of the <i>Qualitative Indirect Effects Technical Memorandum</i> . |
| Susan Fisher, AICP | Project Manager | BS in Natural Sciences and Mathematics and Master of City Planning with 7 years of experience. Responsible for review and oversight of the Community Impact Assessment and update to the Indirect Effects Technical Memorandum. |
| Tracy Roberts, AICP | Senior Project Planner | BS in Urban and Regional Planning and MS in Public Administration with 13 years of experience. Responsible for the preparation of the <i>Qualitative Indirect Effects Technical Memorandum</i> . |
| Carl Rogers | Project Planner | BS in Geography and Master of Urban Planning and Regional Development with 7 years of experience. Responsible for preparation of the Community Impact Assessment. |

| Name | Position | Credentials |
|--|---------------------------|--|
| Craig Deal, PE | Quality Assurance Manager | BA in Earth Science and MS in Agricultural Engineering and Soil Science with 23 years of experience. Responsible for quality assurance tasks related to the Community Impact Assessment and update to the <i>Qualitative Indirect Effects Technical Memorandum</i> . |
| KO & Associates, PC | | |
| Mark Reep, PE | Transportation Engineer | BS in Civil Engineering and over 17 years of experience as a transportation engineer and environmental planner. |
| Grace Stocker, EI | Planning-Project Designer | Bachelor of Engineering – University of Canterbury, New Zealand with a Master’s in Civil Engineering. Eight years experience in transportation planning, including air quality and noise analysis. |
| Mattson, Alexander and Associates, Inc. | | |
| Frances Alexander | Architectural Historian | MA in American Studies and over 20 years of experience in preparing environmental documents and surveying and evaluating historic architectural resources. |
| Richard Mattson | Historical Geographer | PhD in Geography and over 20 years of experience in preparing environmental documents and surveying and evaluating historic architectural resources. |
| URS Corporation – North Carolina | | |
| David Griffin, CEP | Principal Project Advisor | CEP, specializing in environmental and NEPA documentation, BS in Biology, and 31 years of experience in environmental assessment impact analysis. |
| Jeff Weisner, AICP | Project Manager | AICP, specializing in NEPA and environmental documentation, BS in Biology, and 12 years of experience in environmental assessments and preparation of environmental documents. |
| Peter Trencansky, PE | Transportation Engineer | MCE in Civil Engineering with 10 years of experience in transportation design and planning. |
| Shannon M. Cox | Environmental Planner | MEM with focus in Resource Economics and Policy with 5 years of experience in planning and NEPA documentation. |
| Christopher Werner | Transportation Engineer | BS in Civil Engineering with 8 years of experience in planning projects and transportation design. |